

11-8-00

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**UTILITY PATENT APPLICATION TRANSMITTAL
(Small Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
5770.04

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTSBox Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

CONCENTRIC TUBULAR CENTRIFUGE

and invented by:

Paul J. CORNAY

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/298272

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 08/950377

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. Filing fee as calculated and transmitted as described below
2. Specification having 41 pages and including the following:

- a. Descriptive Title of the Invention
- b. Cross References to Related Applications (*if applicable*)
- c. Statement Regarding Federally-sponsored Research/Development (*if applicable*)
- d. Reference to Microfiche Appendix (*if applicable*)
- e. Background of the Invention
- f. Brief Summary of the Invention
- g. Brief Description of the Drawings (*if drawings filed*)
- h. Detailed Description
- i. Claim(s) as Classified Below
- j. Abstract of the Disclosure

JC913 U.S. PTO
09/707430

11/06/00

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Application Elements (Continued)

3. Drawing(s) (*when necessary as prescribed by 35 USC 113*)
a. Formal b. Informal Number of Sheets 17
4. Oath or Declaration
a. Newly executed (*original or copy*) Unexecuted
b. Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
c. With Power of Attorney Without Power of Attorney
d. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (*usable if Box 4b is checked*)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
incorporated by reference therein.
6. Computer Program in Microfiche
7. Genetic Sequence Submission (*if applicable, all must be included*)
a. Paper Copy
b. Computer Readable Copy
c. Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. Assignment Papers (*cover sheet & documents*)
9. 37 CFR 3.73(b) Statement (*when there is an assignee*)
10. English Translation Document (*if applicable*)
11. Information Disclosure Statement/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Acknowledgment postcard
14. Certificate of Mailing
 First Class Express Mail (*Specify Label No.*): EL688766569US

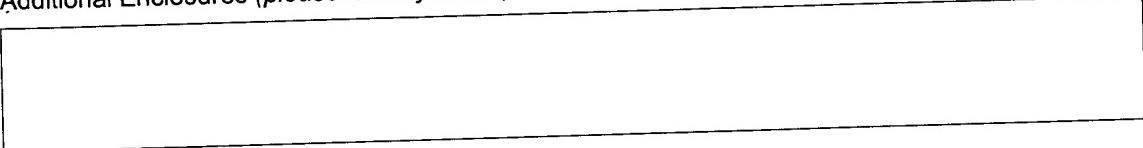
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Accompanying Application Parts (Continued)

15. Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
16. Small Entity Statement(s) - Specify Number of Statements Submitted: _____
17. Additional Enclosures (*please identify below*):


Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

18. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL
(Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
 5770.04

Total Pages in this Submission

JC813 U.S. PRO
 09/10/430
 11/06/00

Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	2	- 20 =	0	x \$9.00	\$0.00
Indep. Claims	2	- 3 =	0	x \$40.00	\$0.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
				BASIC FEE	\$355.00
OTHER FEE (specify purpose)					\$0.00
				TOTAL FILING FEE	\$355.00

- A check in the amount of \$355.00 to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge and credit Deposit Account No. 04-1415 as described below. A duplicate copy of this sheet is enclosed.
 - Charge the amount of _____ as filing fee.
 - Credit any overpayment.
 - Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
 - Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: November 6, 2000

Signature

Lee R. Osman, Reg. No. 38260
 Dorsey & Whitney LLP
 Customer No. 20686

CC:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Paul J. CORNAY

Docket No.

5770.04

Group Art Unit

Serial No.

Filing Date

Examiner

JC613 U.S. PRO
09/07/00
11/06/00

Invention: CONCENTRIC TUBULAR CENTRIFUGE

I hereby certify that the following correspondence:

Utility patent application transmittal (small entity); copy of Declaration & Power of Attorney; Change of Correspondence Address; Specification, Claims, and Abstract; 17 sheets formal drawings; \$355.00 check; and return postcard.

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

November 6, 2000

(Date)

Jane Lalin
(Typed or Printed Name of Person Mailing Correspondence)

Jane Lalin
(Signature of Person Mailing Correspondence)

EL688766569US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

**Change Of Attorney Or Agent's Address In Application
(37 CFR 1.8(a))**

Docket No.

5770.04

In Re Application Of: **Paul J. CORNAY**

11/06/00
JCG13107430
pro

Serial No.	Filing Date	Examiner	Group Art Unit

Invention: **CONCENTRIC TUBULAR CENTRIFUGE**

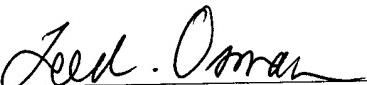
TO THE ASSISTANT COMMISSIONER FOR PATENTS

Please send all correspondence for this application to:

USPTO Customer No. 20686

Please direct all telephone calls to:

Lee R. Osman (303) 629-3434


Lee R. Osman
Signature of Attorney or Agent of Record

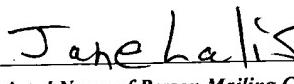
Dated: November 6, 2000

**Lee R. Osman, Reg. No. 38,260
Dorsey & Whitney LLP
USPTO Customer No. 20686**

Registration Number & Address of Attorney or Agent of Record

I certify that this document is being deposited on **November 6, 2000** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.


Jane Lalis
Signature of Person Mailing Correspondence


Jane Lalis
Typed or Printed Name of Person Mailing Correspondence